

REMARKS

Applicant, by the amendments presented above, has made a concerted effort to present claims which more clearly define over the prior art of record, and thus to place this case in condition for allowance.

Applicant affirms the election of claims 7-9. Applicant has canceled claims 1-6 and 9-14 without prejudice in this Amendment. Claims 15 and 16 were added in this Amendment and Applicant submits that they are apparatus claims which are drawn to the same invention as the elected method. Accordingly, claims 7, 8, 15 and 16 are currently pending.

Inventorship

Applicant advises the Examiner that the inventors of claims 7, 8, 15 and 16 is Neil Cheyne, Jonathan David Harwood and Adam John Darby. Applicant has concurrently submitted herewith an *Amendment, Request and Fee Deleting Incorrectly Named Person(s) Who Are Not Inventor(s) Of Invention Now Being Claimed - Nonprovisional Application (37 C.F.R. §1.48(b))* to correct same.

Applicant reserves the right to file divisional applications on the non-elected inventions.

Abstract

Applicant presents an Abstract on a separate sheet as required by the Examiner. Applicant notes that an Abstract was provided on the cover sheet of the published PCT application. Applicant has provided a new Abstract and understands that the Abstract provided on the cover sheet of the published PCT application has been deleted.

Claim Objections

Claims 7 and 8 were objected to because of informalities. Applicant has rewritten the claims to recite active method steps. Claim 9 has been canceled.

Claim Rejections - 35 U.S.C. §112

Claims 7-9 were rejected under 35 U.S.C. §112, second paragraph. Claim 9 has been canceled. Claims 7 and 8 have been amended to specify “the improvement comprising the steps of:”. Applicant submits that the claims are definite.

Applicant has also amended claim 7 to specify “when the DC power supply voltage exceeds a pre-determined value due to motor regenerative current flowing through said free-wheeling diodes, temporarily connecting the inductive winding of an unused component in said machine across said DC power supply until the DC power supply voltage reduces below said pre-determined value”. Applicant submits that this does not effect the allowability of the claims. Therefore, reconsideration and allowance is requested.

Newly-Presented Claims 15 and 16

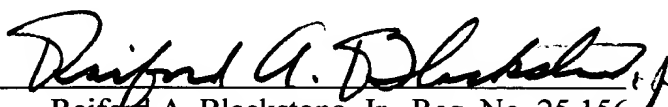
Claims 15 and 16 were added in this Amendment. Applicant submits that they are apparatus claims which are drawn to the same invention as the elected method and therefore, should be included in this application. Entry, consideration and allowance is requested.

In view of the above Amendments and Remarks, Applicant respectfully submits that the claims of the application are allowable over the rejections of the Examiner. Should the Examiner have any questions regarding this Amendment, the Examiner is invited to contact one of the undersigned attorneys at (312) 704-1890.

Respectfully submitted,

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